ORF

7112..7255

/note="ORF3 48 AA"

misc.

7244..7254

/note="PPT, polypurine tract"

3'LTR

7256..7582

/note="U3-R of 3' LTR (U3-R junction undetermined)

misc.

7563..7569

polyadenylation signal

IN THE CLAIMS:

Please cancel claims 17 and 18 without prejudice to or disclaimer of the subject matter contained therein.

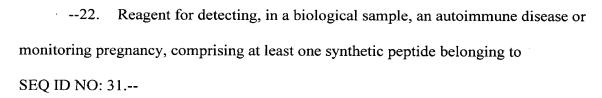
Please replace claim 12 as follows:

12. (Amended) Method for studying and/or monitoring T-cell proliferation in vitro, according to which the T cells from a patient are brought into contact with synthetic peptides belonging to SEQ ID NO. 31.

Please add new claims 19-31 as follows:

- --19. Method according to claim 10, characterized in that the biological sample is a biological fluid chosen from serum, plasma, synovial fluid and urine.--
- --20. Method for studying and/or monitoring T-cell proliferation in vitro, according to which the T cells from a patient are brought into contact with transcription/translation products as obtained according to the method of claim 19.--
- --21. Reagent for detecting, in a biological sample, an autoimmune disease or monitoring pregnancy, comprising at least one transcription/translation product as obtained according to the method of claim 19.--





- --23. Reagent for detecting, in a biological sample, an autoimmune disease or monitoring pregnancy, comprising at least one protein according to claim 14.--
- --24. A method for detecting susceptibility to an autoimmune disease or monitoring pregnancy of a patient, comprising bringing a biological sample of said patient into contact with at least one fragment according to claim 1.--
- --25. The method of claim 24, wherein said autoimmune disease is multiple sclerosis.--
- --26. A method for detecting susceptibility to an autoimmune disease or monitoring pregnancy of a patient, comprising bringing a biological sample of said patient into contact with at least one transcription/translation product as obtained according to the method of claim 19.--
- --27. The method of claim 26, wherein said autoimmune disease is multiple sclerosis.--
- --28. A method for detecting susceptibility to an autoimmune disease or monitoring pregnancy of a patient, comprising bringing a biological sample of said patient into contact with at least one synthetic peptide belonging to SEQ ID NO: 31.--
- --29. The method of claim 28, wherein said autoimmune disease is multiple sclerosis.--
- --30. A method for detecting susceptibility to an autoimmune disease or monitoring pregnancy of a patient, comprising bringing a biological sample of said patient into contact with at least one protein according to claim 14.--

